

**Arizona Invasive Species Advisory Council Meeting (AISAC)**  
**Work Group - Coordination & Funding Task Team Meeting**  
**Monday, December 6<sup>th</sup>, 2010 Meeting Minutes**

**Attendees:**

McMahon, Tom (AGFD - Facilitator); Northam, Ed (U. of A., Cooperative Extension)-by phone; O'Brien, Chasa; Walker, Dr. David (Public – U. of A. Consultant); Fahringer, Glenn (AISAC)

**Call to Order**

Tom McMahon called the meeting to order at 1:05pm at the Arizona Game and Fish Department Main office (Nighthawk Rm), located at 5000 West Carefree Highway, Phoenix, Arizona 85086.

**Introductions commenced.**

**Approval of Minutes from December 1<sup>st</sup>, 2010 Task Team Meeting**

Motion to accept minutes made by Chasa O.; Seconded by Glenn F. – **Motion to accept passed.**

**Discussion and Consensus framework on “Priority Species” section of DRAFT Az Aquatic Invasive Species Management Plan:**

Potential Impacts and Threat Score categories

Human Health; Human infrastructure; Commerce; Recreation; Ecological Impact to native or economically valuable species; Health- Environmental; Intrinsic value

*ACTIONS: Need to emphasize the fact that this scheme or classification might/will change for any given species due to future scenarios or invasions.*

**AIS PRIORITIZATION** (some discussion on body of this section, but most on actual categories and species)

- **Prevention (outreach, education, enforcement)/Early Detection-Rapid Response.** Not currently present in the state in the wild. Some of these may have briefly been found in the state but have either been eradicated or are not currently being detected. The following have all been recognized at either the federal or local level as an invasive.
  - 1) Asian carp
  - 2) whirling disease
  - 3) rock snot (Didymo/Cymbella)\* {proposed for Director's Order listing}
  - 4) redclaw crayfish {proposed for Director's Order listing}
  - 5) rusty crayfish {proposed for Director's Order listing}
  - 6) zebra mussel {Listed in Director's Order 1}
  - 7) northern snakehead
  - 8) purple loosestrife
  - 9) golden apple snail
  - 10) round goby
  - 11) viral hemorrhagic septicemia (VHS)
  - 12) tiger mosquito
  - 13) water hyacinth
- **Management (no eradication possible)/Containment and Control (low chance of eradication).** Includes non-native species that have already become established in the state with varying degrees of containment and control. Presently, it is infeasible to completely eradicate these species except in high priority localized areas due to cost, technical limitations, or environmental concerns.

**Mgmt Subcategories**

- **Active Mgmt** (Increased effort toward species that are relatively localized). These species are known to be present in localized areas and are currently being managed by control and/or containment.
  - 1) golden algae
  - 2) giant salvinia {proposed for Director's Order listing}
  - 3) hydrilla
  - 4) quagga {Listed in Director's Order 1}
  - 5) New Zealand mudsnail {proposed for Director's Order listing}
  - 6) chytrid fungus (???...ask Tom Jones, AGFD)

- 7) Eurasian watermilfoil
- 8) arundo
- 9) largemouth bass virus (LMBV)
- 10) West Nile virus
- **Passive Mgmt** (either widespread and no chance at localization or not spreading due to environmental restrictions or ecological requirements) (These species are either present throughout large portions of the state or are environmentally restricted in range. Any current management at control or containment is highly localized and/or very limited).
  - 1) bullfrog
  - 2) parrotfeather
  - 3) salt cedar
  - 4) northern crayfish
  - 5) russian olive
- **Present, but minimal impacts** (“naturalized”) (Non-native species in the state, often in high numbers minimal impact or threats as outlined in the section Potential Impacts).
  - 1) Corbicula spp.
  - 2) goldfish
  - 3) *Cylindrospermopsis raciborskii*
  - 4) nutria

**\*ACTION ITEM\*** Task Team members have been asked to provide future comments and guidance concerning the Az AISMP in January/February 2011 via email to Dr. Walker.

Next **AISAC WG Coordination & Funding Team** meeting has not been scheduled.

**Meeting adjourned at 4:20pm**